

**AN IMPROVED RADIATION RESISTANT DOOR SEAL**

**Abstract of the Disclosure**

[0038] An improved radiation resistant door seal which is comprised of a door member and frame member. The door member comprises a plurality of flange members and a conductive blade which extends lengthwise and is insertable within a channel formed within the frame member. The channel within the frame member further comprises side walls with bowed contact members on each side of the walls to engagingly capture the blade when inserted therein. A plurality of finger-like contact members is positioned within the door member such to provide enhanced shielding and electrical contact areas to thwart radiation penetration.

DALLAS\_1\3957343\1  
42590-G99999 04/15/2004